trch, Stewart, Kolasch & Birch, llp

BRACLL C. BIRCH BAYMOND C STEWART BAYMOND C SWEENEY* BAYMOND C SWEENEY* BAYMOND C SWEENEY* BAYMOND C SWENSSON BRRY L. CLARK BANDREW D. MEIKLE BAYMOND C SWENSE BAYMOND C SWE

CHENTAL SERVICE

CONTROL

CONT

OF COUNSEL
HERBERT M BIRCH (1905-1996)
ELLIOT A. GOLDBERG*
WILLIAM L. GATES*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)*
F. PRINCE BUTLER
FRED S. WHISENHUNT
JAMES W. HELLWEGE
*ADMITTED TO A BAR OTHER THAN VA

INTELLECTUAL PROPERTY LAW
8110 GATEHOUSE ROAD
SUITE 500 EAST
FALLS CHURCH, VA 22042-1210
USA

(703) 205-8000

FAX (703) 205-8050 (703) 698-8590 (G IV)

e-mail. mailroom@bskb.com web: http://www.bskb.com

CALIFORNIA OFFICE COSTA MESA, CALIFORNIA JAMES T ELLER, JR
SCOTT L LOWE
D RICHARD ANDERSON
PAUL C LEWIS
MARK W. MILSTEAD*
RICHARD J GALLAGHER
JAYNE M SAYDAH*
MARYANNE ARMSTRONG, PH D
KECIA J REYNOLDS
ROBERT L SCOTT, II
KALPANA REDDY
LARRY J HUME

REG PATENT AGENTS
FREDERICK R HANDREN
MAKI HATSUMI
CRAIG A MCROBBIE
GARTH M. DAHLEN, PH D.
ROBERT E. GOOZNER, PH D
MATTHEW J LATTIG
TIMOTHY R WYCKOFF
KRISTI L RUPERT, PH D
HRAYR A SAYADIAN, PH D
MATTHEW T. SHANLEY
JASON W RHODES
CHRISTINA F ANNICK
SUSAN W GORMAN, PH D
DAVID J CHO

Date: <u>August 31, 2001</u>

Docket No.: 1794-0142P

Assistant Commissioner for Patents Box PATENT APPLICATION Washington, D.C. 20231

Sir:

Marie Marie

Signatus Sig

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 CFR 1.41(c).

Inventor(s): HIRAYAMA, Hideki

AOYAGI, Yoshinobu; HIRATA, Akira

For:

LOW DISLOCATION BUFFER AND PROCESS FOR PRODUCTION THEREOF AS WELL AS DEVICE PROVIDED WITH LOW DISLOCATION BUFFER

Enclosed are:

<u>X</u>	A specification consisting of <u>36</u> pages
<u>X</u>	12 sheet(s) of FORMAL drawings
<u>X</u>	Certified copy of Priority Document(s)
<u>X</u>	Executed Declaration in accordance with 37 CFR 1.64 will follow
	Applicant claims small entity status in accordance with 37 CFR 1.27
	Preliminary Amendment

SMALL ENTITY

Fig
Ser.
2 30
8 8 8
8
The state of the s

<u>X</u>	Information Sheet
	Information Disclosure Statement, PTO-1449 with reference(s)
	Application Data Sheet in accordance with 37 CFR 1.76
	Other
	Applicant requests early publication
The	filing fee has been calculated as shown below:

FOR	NO.	FI	LED		NO.	EXTRA		RAT	Œ	FEE		R	ATI	Ξ	FEE
BASIC FEE	********** *******			******** *******		*	**** *****		\$710.00	or	****		\$355.00		
TOTAL CLAIMS	33	-	20	=		13		x18	=\$	234.00	or	x	9	=	\$ 0.00
INDEPENDENT	2	_	3	=		0		x80	=\$	0.00	or	x	40	=	\$ 0.00
MULTIPLE DEPENDENT CLAIM PRESENTED <u>yes</u>								+270) =	\$270.00	or	+1	L35	=	\$ 0.00

LARGE ENTITY

TOTAL \$1,214.00 TOTAL \$ 0.00

- X The application transmitted herewith is filed in accordance with 37 CFR 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed patent application together with the surcharge will be forwarded in due course.
- \underline{X} A check in the amount of \$1,214.00 to cover the filing fee and recording fee (if applicable) is enclosed.
- The Government Filing Fee will be paid at the time of completion of the filing requirement.
- Please charge Deposit Account No. 02-2448 in the amount of \$_____. A triplicate copy of this transmittal form is enclosed.

Send Correspondence to:

BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 2292 P. O. Box 747 Falls Church, Virginia 22040-0747 Telephone: (703) 205-8000

No fee is enclosed.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. 1.16 or under 37 C.F.R. 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

JOE MCKINNEY MUNCY

Reg. No. 32,334 (Leg. P. O. Box 747

Falls Church, Virginia 22040-0747

(703) 205-8000 KM/sl